PTO/SB/05 (06-03)
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UTILIT	Attorney Doo	cket No.	PC25603A							
PATENT APPL	First Invento	First Inventor		Allen BORCHARDT						
TRANSMI	Title	Title		Inhibitors of Hepatitis C Virus RNA-Dependant RNA Polymerase, and Compositions and Treatments Using Same						
(Only for new nonapplications under 37C.F.R. §1.5	Express Mail	l Label No.	EV 341080001 US							
APPLICATION EL See MPEP chapter 600 concerning utility p	EMENTS	ADDRESS TO:  Mail Stop <u>Patent Applications</u> Commissioner for Patents Box 1450 Alexandria, VA 22313-1450								
(Submit an original, and a duplication of See 37 CFR 1.27  3. Specification (preferred arrangement see - Descriptive title of the left of Cross References to Reference to sequence or a computer program - Background of the Inverse - Brief Summary of the I - Brief Description of the left of Detailed Description - Claim(s) - Abstract of the Disclos  4. Drawing(s) (35 U.S.C. 113  5. Oath or Declaration  a. Newly executed (b. Copy from a prior ap (for continuation/division) in Claim (s)	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  Applicant claims small entity status See 37 CFR 1.27  Specification [Total Pages 532] (preferred arrangement set forth below)  Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R&D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  Total pages  a. Newly executed (original or copy) b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				7. CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy (CRF)  b. Specification Sequence Listing on:     i. CD-ROM or CD-R (2 copies)     ii. Paper  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certifled Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
<ol> <li>If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37CFR 1.76.</li> </ol>										
Continuation Divisional Continuation-in-part (CIP) of prior application No:/  Prior application information: Examiner										
			7 or	Correspondence address below						
Customer Number 28940 or Correspondence address below										
Name										
Address										
City	State			Zip Code						
Country	Telephone		′	Fax						
NAME (Print/type) Jeffrey H.		Registration I	Vo. (Attornev/		47,995					
Signature	12 # Tolles	-9	Date 4	7.7	November 19, 2003					

Under the Panerwork Reduction Act of 1995, no nor

FEE TRANSMITTAL for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.			Complete if Known									
			Application Number To be Assigned									
			Filing	Filing Date				November 19, 2003				
				First Named Inventor				Allen BORCHARDT				
				Exam	Examiner Name				To be Assigned			
Applicant claims small status. See 37 CFR 1.27					Art Unit				To be Assigned			
T tal Amount of Payment \$2168.00					Attorney Docket No. PC25603A							
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order				3. ADDITIONAL FEES Large Entity Small Entity								
Deposit Account:				Fee Code	Fee	Fee	Fee		1	Fee Paid		
Deposit Account Number	50032	00329				( <b>\$</b> ) 130	Code 2051	( <b>\$</b> ) 65	Surcharg			
Deposit Account	Agour	gouron Pharmaceuticals, Inc.			1052	50	2052	25	Surcharge–late filing fee or cover sheet			
The Director is authorized to: (check all that apply)						130	1053	130	Non-English specification			
Charge fee	s) indicated	below	Credit any ov	erpayments	1812	2,520	1812	2,520	For fling a request for Ex Parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
	F	EE CA	LCULATION		1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE					1252	420	2252	210	Extension for reply within second month			
Large Entity		I Entity	<u>_</u>		1253	950	2253	475	Extension	n for reply within thi	ird month	
Fee Fee Code (\$)	Fee Code	Fee (\$)			1254	1,480	2254	740	Extension	n for reply within for	urth month	
1001 770	2001	385	Fee Description	Fee Paid	4055	0.040						
1001 770	2001		Utility filing fee	770	1255	2,010	2255	1,005		n for reply within fift	h month	
1002 340	2002	170 265	Design filing fee Plant filing fee		1401 1402	330 330	2401 2402	165 165	Notice of	Appeal rief in support of ar	onnool	<u> </u>
1004 770	2004	385	Reissue filing fee		1403	290	2403	145	-	for oral hearing	appear	
1005 160	2005	80	filing fee		1451	1,510	1451	1,510		oin stitute a publicuse p	moeedina	
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Subtotal (1)s \$ 770				1453	1,330	2453	665	Petition to revive – unintentional			<del></del>	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims Fee from Fee Paid				1501 1502	1,330 480	2501 2502	665 240	Utility issue fee (or reissue) Design issue fee				
Total Claims 32 - 20** = 12 x 9 = 108					1503	640	2503	320	Plant issue fee			
independent	18	- 3 =	15 x 86	= 1290	1460	130	1460	130	Petitions	to the Commission	er .	
Claims	L	┙		4								
Multiple Dependent 0 = 0				1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Laura Entite	Cmall F				1806	180	1806	180	Submissi	on of Information Disch	osure Stmt	:
Large Entity Fee Fee	Small E	Fee	Fee Description		8021	40	8021	40	Recording	g each patent assig	inment ner	
Code (\$) 1202 18	2202	( <b>\$</b> ) 9	Claims in excess of 20		1809	770	2809	385	Recording each patent assignment per property (times number of properties) Filing a submission after final rejection			
1201 86	2201	43	Independent claims in e	excess of 3	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be			
1203 290	2203	145	Multiple dependent clair	m, if not paid	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			-
1204 86	2204	43	**Reissue independent	claims over	1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 **Reissue independent claims over				of a design application								
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**or number previously paid, if greater; For Reissues, see above					*Reduce	ed by Basic	Filipa F	ee Paid		Subtotal (3)	(\$)	L
SUBMITTED BY					1	of Gasic	, any r			if applicable)	(4)	
Name (Printed/Type) Jeffrey H. Tidwell			Regist	tration No.	47,9		JAN PIOLO I	Telephone	858 638-3	877		
(1) udied				ney Agent)								
Signature		$-1 \setminus I$	N F 1 4 /2							1	I	

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on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and /or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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melattolland

Mail Stop: Patent Applications

Commissioner for Patents,

PO Box 1450, Alexandria, VA 22313-1450 on this 19th day of November 2003.

Pamela Hollander, M.A.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Allen BORCHARDT, et al.

Serial No.: Not yet Assigned

Filed: Herewith

For: Inhibitors of Hepatitis C Virus RNA-Dependant RNA Polymerase, and Compositions and Treatments Using the

Same

Group Art Unit: Not Yet Assigned

**Examiner: Not Yet Assigned** 

Mail Stop: **Patent Applications**Honorable Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Transmitted herewith are the following documents:

Return Receipt Postcard
 Non-Provisional Application for Patent Coversheet

3. Specification

4. Abstract

5. Claims (32 Total Claims)

6. Fee Transmittal

7. Fees Required Under 37 CFR 3.41

1 page;

1 page;

513 pages;

1 pages;

18 pages;

1 page (+ duplicate); and

Deposit Account.

Respectfully submitted,

Date: <u>Aloreurles</u> 19,2003

Jeffrey H/A/dwell Attorney For Applicants Registration No. 47,995

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